WHAT IS CLAIMED IS:

1. A method for optimizing an application served from a server to a client across a network, comprising:

providing a first code segment to a client;

determining a plurality of parameters for an execution environment of the application based on the first code segment;

providing the plurality of parameters to the server; and

determining a second code segment for configuring the application based on the plurality of parameters.

2. The method according to claim 1, further comprising configuring the application at the client based on the second code segment.

3. The method according to claim 2, further comprising launching automatically the application based on the configuration.

4. The method according to claim 1, wherein providing a first code segment comprises providing JavaScript to determine support of Java.

5. The method according to claim 1, wherein determining a plurality of parameters comprises determining a hardware configuration of the client.

6.   The method according to claim 1, wherein determining a plurality of parameters comprises determining an operating system of the client.

7.   The method according to claim 1, wherein determining a plurality of parameters comprises determining information indicating a configuration of a browser installed on the client.

8.   The method according to claim 1, wherein determining a plurality of parameters comprises determining a condition of a path across the network between the client and the server.

9.   The method according to claim 1, wherein determining a plurality of parameters comprises determining a security restriction on communications between the client and the server.

10.   The method according to claim 1, wherein determining a plurality of parameters comprises determining information indicating an identity of a user of the application.

11. A client for a network-based application, comprising:

means for receiving a request to launch an application;

means for determining a plurality of parameters for the execution environment of the application;

means for providing the determined plurality of parameters for the execution environment of the application; and

means for configuring the application based on the determined plurality of parameters for execution environment.

12. The client according to claim 11, further comprising means for outputting content associated with the application based on the configuration of the application.

13. A server for a network-based application, comprising:

means for receiving a request to launch an application;

means for providing first code to determine an execution environment of the application;

means for receiving a plurality of parameters for the execution environment of the application determined based on the first code; and

means for determining second code for configuring the application based on the plurality of determined parameters.

14. The server according to claim 13, further comprising means for providing content for the application conforming to the configuration of the application.

15.   A computer readable medium including program code for executing a

method for optimizing an application served from a server to a client across a network,

said method comprising:

   providing a first code segment to a client;

   determining a plurality of parameters for an execution environment of the

application based on the first code segment;

   providing the determined plurality of parameters for the execution

environment of the application to the server; and

   determining a second code segment for configuring the application based

on the plurality of parameters.

16.   The computer readable medium according to claim 15, wherein the

method further comprises configuring the application at the client based on the second

code segment.

17.   The computer readable medium according to claim 15, wherein providing

to a client, a first code segment comprises determining whether the client supports of

JavaScript.

18.   The computer readable medium according to claim 15, wherein the

method further comprises launching automatically the application based on the

configuration.

19. The computer readable medium according to claim 15, wherein determining a plurality of parameters comprises determining a hardware configuration of the client.

20. The computer readable medium according to claim 15, wherein determining a plurality of parameters comprises determining an operating system of the client.

21. The computer readable medium according to claim 15, wherein determining a plurality of parameters comprises determining information indicating a configuration of a browser installed on the client.

22. The computer readable medium according to claim 15, wherein determining a plurality of parameters comprises determining a condition of a path across the network between the client and the server.

23. The computer readable medium according to claim 15, wherein determining a plurality of parameters comprises determining a security restriction on communications between the client and the server.

24. The computer readable medium according to claim 15, wherein determining a plurality of parameters comprises determining information indicating an identity of a user of the application.